IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Sten SJÖBERG et al. Atty. Ref.: 3670-34

Serial No. Group:

Filed: June 19, 2001 Examiner:

For: DEVICE FOR NARROW-BAND COMMUNICATION IN A MULTI-CARRIER SYSTEM

June 19, 2001

Assistant Commissioner for Patents
Washington, DC 20231

PRELIMINARY AMENDMENT

Sir:

Prior to examination on the merits, please amend the above-identified application as follows:

IN THE CLAIMS:

Please substitute the following amended claim 3, for corresponding claim 3 previously presented. A copy of amended claim 3 showing current revisions is attached.

3. *(Amended)* Single-carrier equipment, equipped with means for receiving transmissions in multi-carrier system technique, further being equipped with means for, in interaction with a central unit in a multi-carrier system, preferably a central unit according to claim 1, scheduling its own transmissions to the central unit, characterized in that the interaction with the central unit for the scheduling of transmissions is carried out by means of a modification of one of the existing frames that are used for scheduling the communication within the multi-carrier system in which the central unit is comprised.

REMARKS

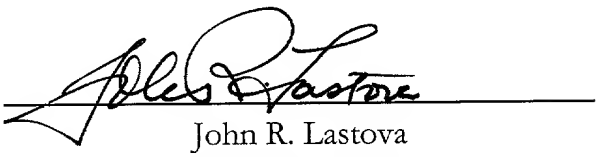
By the foregoing amendment, Applicants have amended claim 3 to eliminate the multiple claim dependency in order to minimize the filing fee.

Attached hereto is a marked-up version of the changes made to the specification and claims by the current amendment. The attached page/s is/are captioned "**Version With Markings To Show Changes Made**."

Prompt and favorable examination on the merits is respectfully requested.

Respectfully submitted,

NIXON & VANDERHYE P.C.

By: 

John R. Lastova
Reg. No. 33,149

JRL:mm
1100 North Glebe Road, 8th Floor
Arlington, VA 22201-4714
Telephone: (703) 816-4000
Facsimile: (703) 816-4100

VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE CLAIMS

3. *(Amended)* Single-carrier equipment, equipped with means for receiving transmissions in multi-carrier system technique, further being equipped with means for, in interaction with a central unit in a multi-carrier system, preferably a central unit according to [any of claims 1-2] claim 1, scheduling its own transmissions to the central unit, characterized in that the interaction with the central unit for the scheduling of transmissions is carried out by means of a modification of one of the existing frames that are used for scheduling the communication within the multi-carrier system in which the central unit is comprised.